



AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2187  
Docket No.: 1081.1055

#22/E  
LSD  
8-2-01  
entered

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshio KITAMURA

Serial No. 08/932,427

Group Art Unit: 2187

Confirmation No.

Filed: September 17, 1997

Examiner: Portka, G.

For: RAID APPARATUS AND ACCESS CONTROL METHOD THEREFOR

RECEIVED  
JUL 26 2001  
Technology Center 2100

AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: **BOX AF**

Sir:

This is in response to the Office Action mailed April 24, 2001, and having a period for response set to expire on July 24, 2001.

Reconsideration of the claims is respectfully requested. The following remarks are respectfully submitted.

**IN THE CLAIMS:**

Please AMEND the pending claims in accordance with the following:

- Sub  
E1
1. (AS FIVE TIMES AMENDED) A RAID apparatus comprising:  
a plurality of physical disk units storing a plurality of copies of each of logical volumes;  
and  
a disk controller accessing any of the physical disk units which stores a designated logical volume to thereby access said designated logical volume,  
said disk controller including: